Stealthbox®

INSTALLATION GUIDE
for the

SB-VW-JETSW/10W3v3

SKU#94482
2009+

Thank you for choosing a JL Audio Stealthbox® for your automotive sound system. With proper installation, your new vehicle-specific enclosed subwoofer system will deliver years of listening pleasure.

We strongly recommend that you have your new Stealthbox® installed by your authorized JL Audio dealer. The installation professionals employed by your dealer have the necessary tools and experience to disassemble and reassemble your vehicle properly. Also, keep in mind that your warranty coverage extends to 2 years if your system is installed or approved by your authorized JL Audio dealer. If you prefer to perform your own installation, please read this installation guide completely before beginning the process.

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! IMPORTANT

If you choose to perform the installation yourself, it is absolutely vital that the Stealthbox® be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems:

1) The sub-bass performance will suffer due to the movement of the enclosure caused by the force exerted by the woofer(s).

2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.

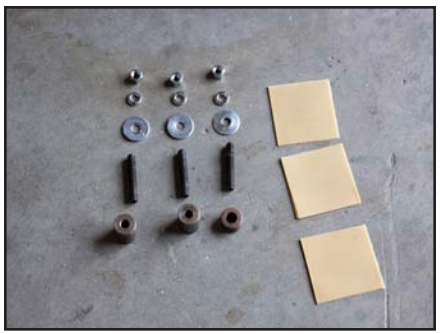
INSTALLATION DIFFICULTY:

2 OUT OF 5

ESTIMATED TIME: 1 HOUR

STEP 1
Empty out the trunk of the car so that you have a clean area to work in.

STEP 2
Remove the cover for the spare, the spare tire and tool kit, the center post that secures the spare also needs to be removed.



STEP 3
Pictured is all of the hardware included with the Stealthbox®.

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STEP 4

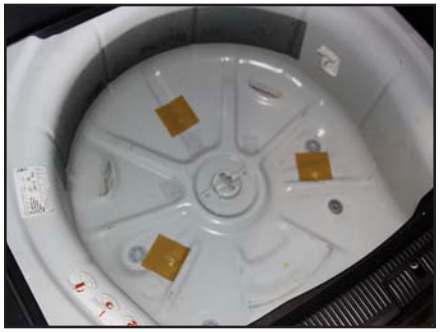
Take the three wax squares and put them on the floor where the spare had been in the approximate locations as shown.

STEP 5

Install the three 3/8-16 x 2-1/4" Set Screws into the corresponding threaded inserts. In the picture to the left, they are shown with the included spacers already installed, this is not necessary yet, all that is needed at this time is the three 3/8-16 x 2-1/4" Set Screws. Note that the 1/2" tall spacer is on the 3/8-16 x 2-1/4" Set Screw to the left in the picture.

STEP 6

Set the enclosure down into the spare tire well, keep it centered and towards the front of the well. wiggle the Stealthbox® so that it will make indentations in the Wax Squares as shown below, remove the Stealthbox® from the spare tire well.



STEP 7

The three 3/8-16 x 2-1/4" Set Screws should have made a mark in the wax squares as shown.

STEP 8

Using a 1/2" drill bit, drill through the three marks in the Wax Squares.

Before drilling, always make sure that you are not going to be drilling into any gas lines, brake lines, tires, transmission lines, electrical wiring, exhaust systems or anything else that might cause a reduction in your weekly pay.

Always wear eye protection when drilling!

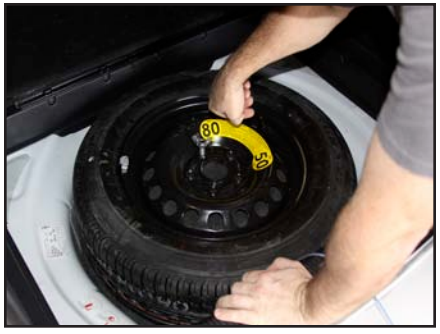
STEP 9

Use strips of the Wax Squares, wrap them around the 3/8-16 x 2-1/4" Set Screws as shown to hold the spacers onto the 3/8-16 x 2-1/4" Set Screws during final installation of the Stealthbox®. Put the included Spacers on the 3/8-16 x 2-1/4" Set Screws in the order as shown in **STEP 5**. Set the enclosure back into the spare tire well, the three 3/8-16 x 2-1/4" Set Screws should go down through the holes drilled in **STEP 8**.

STEP 10

From underneath the car, install a 3/8 x 1-1/4" Fender Washer, 3/8" Split Lock Washer and 3/8-16 Hex Nut on each of the 3/8-16 x 2-1/4" Set Screws as they protrude through the floor.

Re-install the spare tire and floor panel that were removed in **STEP 2.**



STEP 11

CONGRATULATIONS!

You have completed the installation for this model!

Enjoy your new Stealthbox®!

Please refer to the Power Recommendation section for an amplifier recommendation and basic set-up help.

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INCLUDED HARDWARE

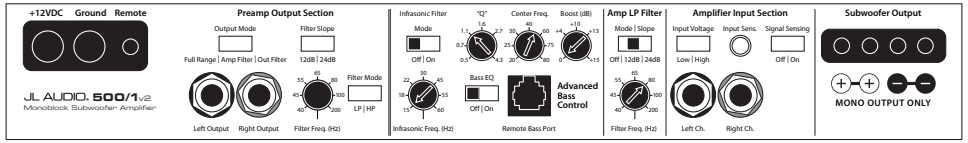
3) 3/8" Split Lock Washer
1) 1/2" x 1"OD Spacer
3) 3/8-16 x 2-1/4" Set Screw
3) 3/8 x 1-1/4" Fender Washer
2) 1" x 1"OD Spacer
3) 3/8-16 Hex Nut

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)
Driver Type: 10W3v3-4
Nominal Impedance: 4 Ohms
Continuous Power Handling: 500Watts

POWER RECOMMENDATION

JL Audio recommends high quality amplifiers such as the JL Audio HD900/5, 500/1v2 or J2 500.1. The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the 500/1v2. If another amplifier is being used, please reference this illustration and use similar settings on that amplifier.



All JL Audio amplifiers are very versatile audio components. Please consult the owner's manual for even more detailed information about installing and tuning your amplifier.

CONNECTIONS

Using quality power, signal and speaker wire is essential in ensuring the performance of your Stealthbox®. JL Audio recommends using a 4 AWG power kit such as the XD-PCS4-1B for your Stealthbox® amplifier, other kits are available should you be using more than one amplifier. Signal wire such as the JL Audio Premium Audio Interconnect Cables should be used that will provide signal for both channels of the amplifier. JL Audio reccommends using 12AWG speaker wire for subwoofers such as our XD-BCS12-25.

MID/HIGH FREQUENCY DRIVER FITMENT

A variety of JL Audio coaxial and component systems will fit in the factory speaker locations of you vehicle.

Front Speaker Size / Location: 4"- Front Doors
Fits JL Audio Models: TR400-CXi

Rear Speaker Size / Location: 6.5"- Rear Door
Fits JL Audio Models: TR650-CXi, TR650-CSi, C2-650x, C2-650, C3-650, C5-650, C5-650x & ZR650-CSi

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